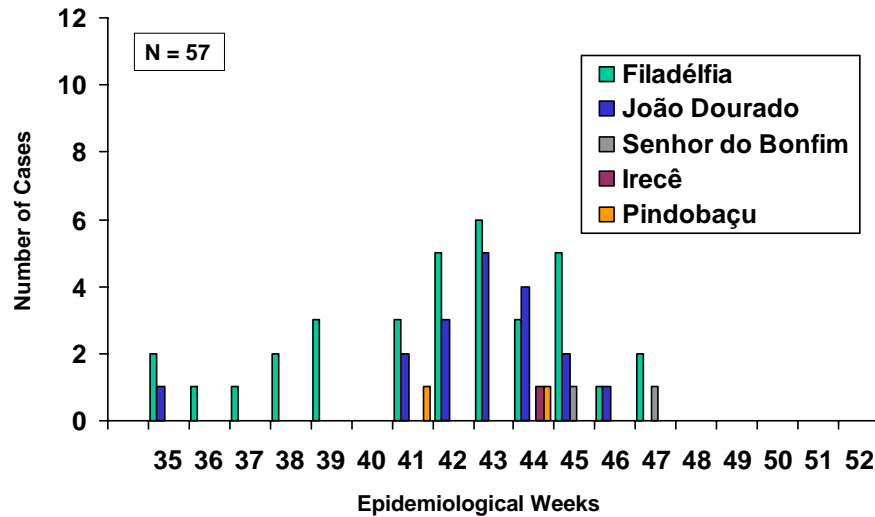




**Confirmed Measles Cases by Epidemiological Week, Municipalities of Bahia State, Brazil, 2006**

The figure shows the final epidemiological curve of confirmed measles cases occurring during an outbreak in Bahia State, Brazil, in 2006. Measles genotype D4 virus was isolated. The source of the outbreak could not be identified.



Source: Ministry of Health, Brazil

**Table No.1**  
**Classification of Suspected Measles, Rubella, and Congenital Rubella Syndrome (CRS) Cases for the Period of Weeks 01-17, 2007**

Subregion and Country	Suspect Cases 2007	Measles Confirmed 2007			Year/Week Last Confr. Measles Case	Rubella Confirmed 2007			Year/Week Last Confr. Rubella Case	Diagnosis of Discarded Cases 2007		Congenital Rubella Syndrome		CRI *	
		Clinic.	Lab.	Total		Clinic.	Lab.	Total		Dengue	Other	Suspect	Conf.		
AND	BOL	25	0	0	0	00/40	0	0	0	06/03	4	21	...	...	
	COL	317	0	0	0	02/39	0	0	0	06/18	12	299	9	0	
	ECU	95	0	0	0	01/14	0	0	0	04/45	9	84	0	0	
	PER	327	0	0	0	00/13	0	0	0	06/45	0	126	...	...	
	VEN	357	0	23	23	07/06	0	9	9	07/17	99	225	...	...	
BRA	BRA	6599	0	0	0	06/48	8	527	535	07/16	0	4092	0	0	
CAP	COR	8	0	0	0	05/22	0	0	0	01/42	0	0	...	...	
	ELS	30	0	0	0	01/19	0	0	0	06/43	3	27	...	...	
	GUT	141	0	0	0	98/05	0	1	1	07/15	1	139	0	0	
	HON	25	0	0	0	97/29	0	0	0	04/11	8	17	7	0	
	NIC	63	0	0	0	94/14	0	0	0	04/19	0	63	0	0	
	PAN	41	0	0	0	95/49	0	0	0	02/48	2	39	1	0	
CAR	CAR	93	0	0	0	98/23	0	0	0	01/27	2	65	0	0	
LAC	CUB	79	0	0	0	93/27	0	0	0	04/06	0	63	0	0	
	DOR	45	0	0	0	01/23	0	0	0	06/44	0	0	...	...	
	FGU	7	0	0	0	...	0	0	0	...	0	7	...	...	
	GUA	...	...	...	...	...	...	...	...	...	...	...	...	...	
	HAI	17	0	0	0	01/39	0	0	0	06/47	0	16	1	0	
	MAR	...	...	...	...	...	...	...	...	...	...	...	...	...	
	PUR	...	...	...	...	...	...	...	...	...	...	...	...	...	
MEX	MEX	932	0	0	0	06/49	0	12	12	07/11	0	591	0	0	
NOA	CAN	...	0	3	3	07/17	0	0	0	06/48	...	...	...	...	
	USA	...	0	6	6	07/13	0	9	9	07/14	...	...	0	0	
SOC	ARG	36	0	0	0	00/11	0	0	0	04/50	0	32	0	0	
	CHI	87	0	0	0	03/19	0	2	2	07/14	0	73	76	0	
	PAR	169	0	0	0	98/44	0	0	0	05/21	9	158	1	0	
	URU	6	0	0	0	99/08	0	0	0	01/37	0	1	0	0	
TOTAL		9499	0	32	32	-	8	560	568	-	149	6138	95	0	

... No report received

\* Congenital Rubella Infection



# Measles / Rubella Surveillance

**Table No.2**  
Infection Source of Measles and Rubella Confirmed  
Cases for the Period of Weeks 01-17, 2007

Subregion and Country		Measles			Rubella			
		I	IR	U	I	IR	U	IN
AND	BOL							
	COL							
	ECU							
	PER							
	VEN							9
BRA	BRA							535
	CAP	COR						
		ELS						
		GUT				1		
		HON						
CAR	NIC							
	PAN							
	LAC	CAR						
		CUB						
		DOR						
MEX	FGU							
	GUA							
	HAI							
	MAR							
	PUR							
NOA	MEX						12	
	CAN	3						
	USA	5	1					
SOC	ARG							
	CHI				1	1		
	PAR							
	URU							
TOTAL		8			2	1	12	544

**Table No.3**  
Measles/Rubella Suspected Cases Under Investigation  
for the Period of Weeks 01-17, 2007

Country	Pending Cases 2006	Cumulative 2007	Week of Rash Onset						
			1-12	13	14	15	16	17	Unkn.
BOL	0	0	0	0	0	...	...	...	
COL	10	6	2	2	0	1	1	0	
ECU	0	2	1	0	0	1	0	0	
PER	137	200	146	9	14	6	15	10	
VEN	0	1	1	0	0	0	0	0	
BRA	902	1972	1531	141	122	103	75	...	
COR	0	8	7	1	0	...	...	...	
ELS	0	0	0	0	0	0	...	...	
GUT	6	0	0	0	0	0	0	0	
HON	0	0	0	0	0	0	0	0	
NIC	0	0	0	0	0	0	0	0	
PAN	0	0	0	0	0	0	0	0	
CAR	0	26	24	0	2	0	0	0	
CUB	0	16	0	0	0	0	8	8	
DOR	1	45	44	1	0	0	0	0	
FGU	0	0	0	0	0	...	...	...	
GUA	...	...	...	...	...	...	...	...	
HAI	17	1	0	0	0	1	0	0	
MAR	...	...	...	...	...	...	...	...	
PUR	...	...	...	...	...	...	...	...	
MEX	0	329	252	33	15	20	9	0	
CAN	...	...	...	...	...	...	...	...	
USA	...	...	...	...	...	...	...	...	
ARG	3	4	2	0	1	1	0	0	
CHI	0	13	6	1	2	1	2	1	
PAR	0	2	2	0	0	0	0	0	
URU	2	5	5	0	0	0	0	0	
TOTAL	1078	2630	2023	188	156	134	110	19	

I: Imported – IR: Import-related – U: Unknown – IN: Indigenous

... No report received

**Table No.4**  
Indicators of Integrated Measles/Rubella Surveillance for the Period of Weeks 01-17, 2007

Sub-region and Country		% Sites Reporting Weekly	% Cases with Adequate Investigation	% Cases with Adequate Sample	% Lab Received ≤5 days	% Lab Result ≤4 days	% Cases Discarded by Lab	Chains of Transmission With Representative Samples for Viral Isolation		
								Measles	Rubella	
AND	BOL	76	100	100	72	60	100			
	COL	90	72	94	81	90	98			
	ECU	64	60	98	81	75	99			
	PER	95	88	91	74	1	91			
	VEN	75	93	99	67	96	99			
BRA	BRA	91	42 <sup>a</sup>	43	43	79	99			
	CAP	COR	...	13	75	100	100	...		
		ELS	79	33	100	93	93	97		
		GUT	...	89	98	80	84	92		
		HON	92	96	96	68	84	100		
CAR	NIC	100	73	98	73	98	100			
	PAN	91	83	95	66	100	98			
	LAC	CAR	98	74	89	17	98	97		
		CUB	96	100 <sup>a</sup>	100	90	100	80		
		DOR	84	73	100	51	44	...		
MEX	FGU	...	...	...	...	...	...			
	GUA	...	...	...	...	...	...			
	HAI	76	94	100	29	47	100			
	MAR	...	...	...	...	...	...			
	PUR	...	...	...	...	...	...			
NOA	MEX	90	99	99	70	93	100			
	CAN	...	...	...	...	...	...			
	USA	...	...	...	...	...	...			
SOC	ARG	81	21	94	79	64	100			
	CHI	100	19	90	72	98	99			
	PAR	91	53	100	83	100	100			
	URU	58	...	0	...	...	...			
Total and Average		88	55	59	52	80	99			

... No report received

<sup>a</sup> Also includes information on active case-searches.